



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor Application of: Craig Nemecek

Application Serial No.: 09/992,076

Group Art Unit: 2123

Filed : 11/13/2001

Examiner: PROCTOR, J.

For: A SYSTEM AND METHOD FOR CHECKING LOCK-STEP CONSISTENCY
BETWEEN AN IN CIRCUIT EMULATION AND A MICROCONTROLLER

AMENDMENT AND RESPONSE AFTER FINAL ACTION

Commissioner for Patents
P.O Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Final Office Action mailed 01/30/2007, please enter
and consider the following amendments, remarks and arguments for the above
captioned patent application.

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims, which
begins on page 9 of this paper.

Amendments to the Drawings begin at page 15 of this paper.

Remarks/Arguments begin on page 16 of this paper.

An **Appendix** including one replacement sheet is attached at the end of
this paper.